

INTERNATIONAL SEARCH REPORT

International application No.

PCT/NO 2005/000089

A. CLASSIFICATION OF SUBJECT MATTER

IPC7: F16K 31/363 // B67D 5/28

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC7: F17C, B67D, F16K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

SE,DK,FI,NO classes as above

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EPO-INTERNAL, WPI DATA, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3643707 A (ENSIGN), 22 February 1972 (22.02.1972), column 1, line 31 - line 53; column 7, line 46 - column 8, line 21, figures 1-2 --	1,9
X	US 3625264 A (LEONARD W. SWAIN), 7 December 1971 (07.12.1971), column 1, line 18 - line 39; column 3, line 43 - column 4, line 10, figures 1-5 --	1,9
A	US 3965947 A (EASTON ET AL), 29 June 1976 (29.06.1976), column 8, line 3 - line 30, figures 1-7 -- -----	1-10

 Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance: the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance: the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

13 July 2005

Date of mailing of the international search report

14 -07- 2005

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INTERNATIONAL SEARCH REPORT
Information on patent family members

28/05/2005

International application No.

PCT/NO 2005/000089

US 3643707 A 22/02/1972 NONE

US 3625264 A 07/12/1971 CA 910157 A 19/09/1972
DE 2051219 A 02/09/1971
FR 2068922 A 03/09/1971
GB 1316467 A 09/05/1973

US 3965947 A 29/06/1976 GB 1458105 A 08/12/1976